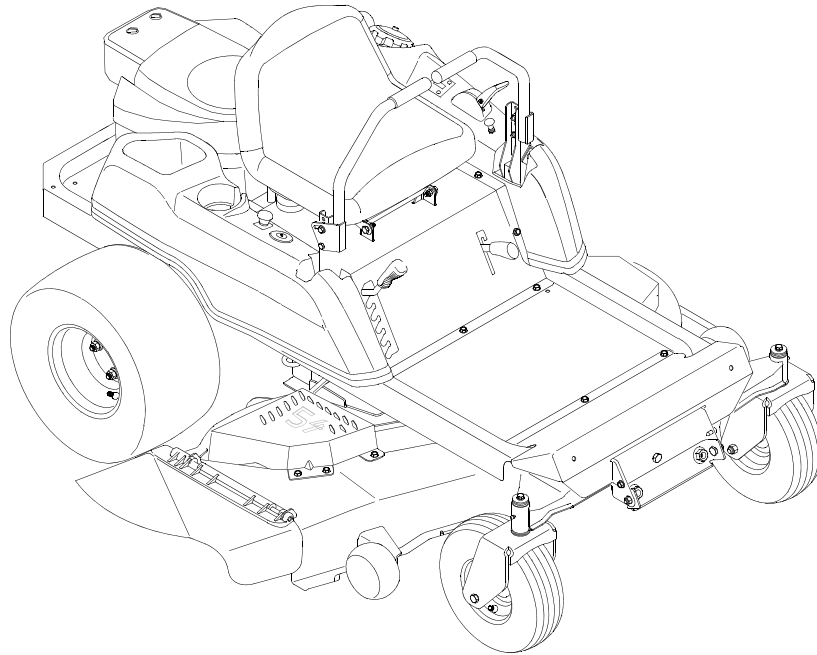


Cub Cadet®

Parts Manual



RZT SERIES

TRACTORS

Model Numbers

RZT 54

w/54" Mower Deck

CUB CADET LLC P.O. BOX 361131 CLEVELAND, OHIO 44136-0019 [www.cubcadet.com]

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MODEL RZT 54

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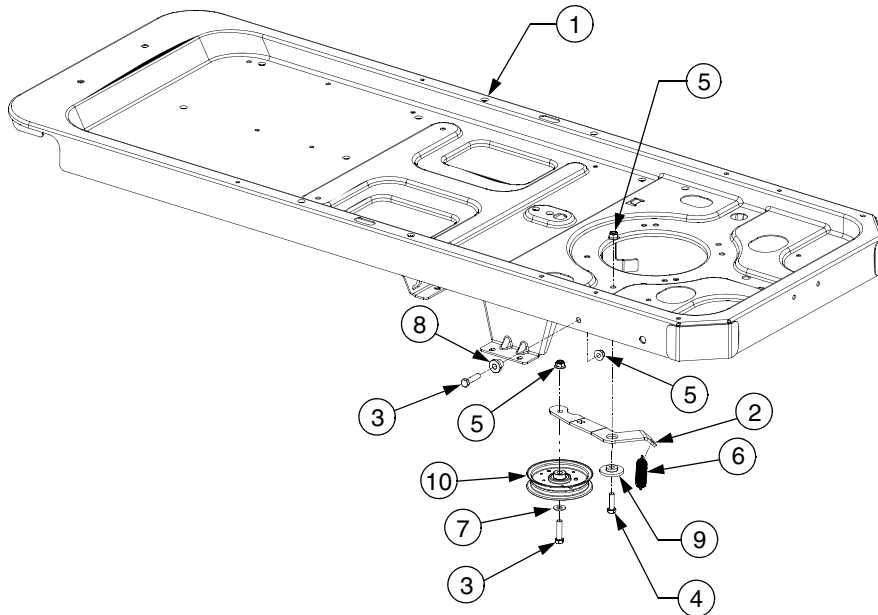
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NOTE: For **painted parts**, please refer to the list of color codes below. Please add the applicable color code, wherever needed, to the part number to order a replacement part.

For instance, if a part, numbered 700-xxxx, is painted Cub Yellow, the part number to order would be 700-xxxx-0716.

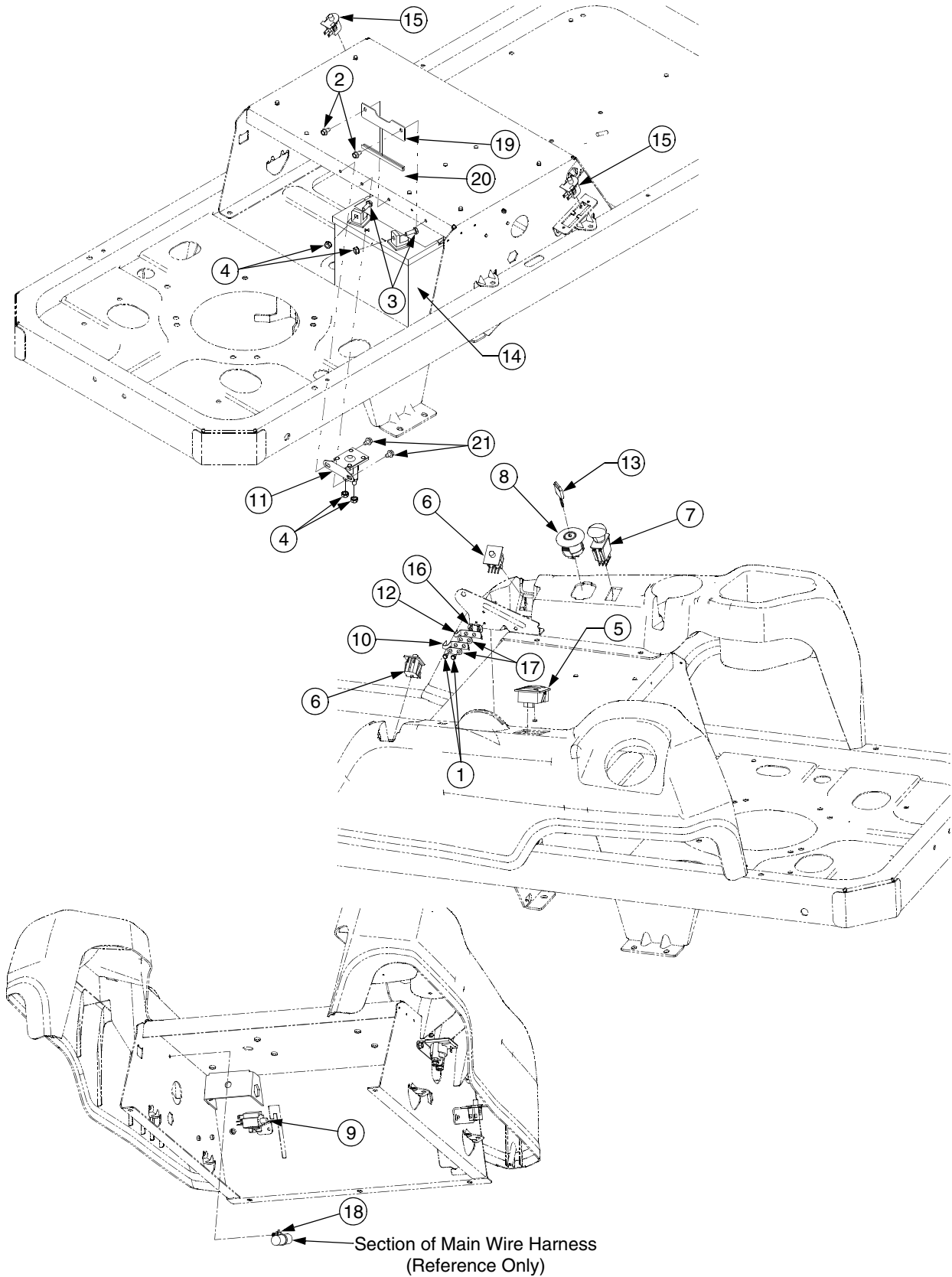
Cub Yellow: 0716
Cub Beige: 0499
Powder Black: 0637

FRAME AND DRIVE IDLER ASSEMBLY



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04303C	Frame Assembly	1
	777D10717	Graphic, Cub Cadet	1
	777I22489	Graphic, Release Lever	2
2	703-05829	Idler Arm, Drive	1
3	710-0520	Screw, Hex Cap, 3/8-16 x 1.5 GR5	3
4	710-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5	1
5	712-04065	Nut, Hx Insert Flnge Lck, 3/-16 GrF	4
6	732-0626	Spring, Extension, .75 x 5.06	1
7	736-0300	Washer, Flat, .408 x .875 x .059	1
8	738-04058	Spacer, Shoulder, .39 x 1.0 x .7	2
9	738-04162A	Spacer, Shoulder, .884 x .19	1
10	756-04129	Pulley, Idler, 4.25 Dia.	1

ELECTRICAL

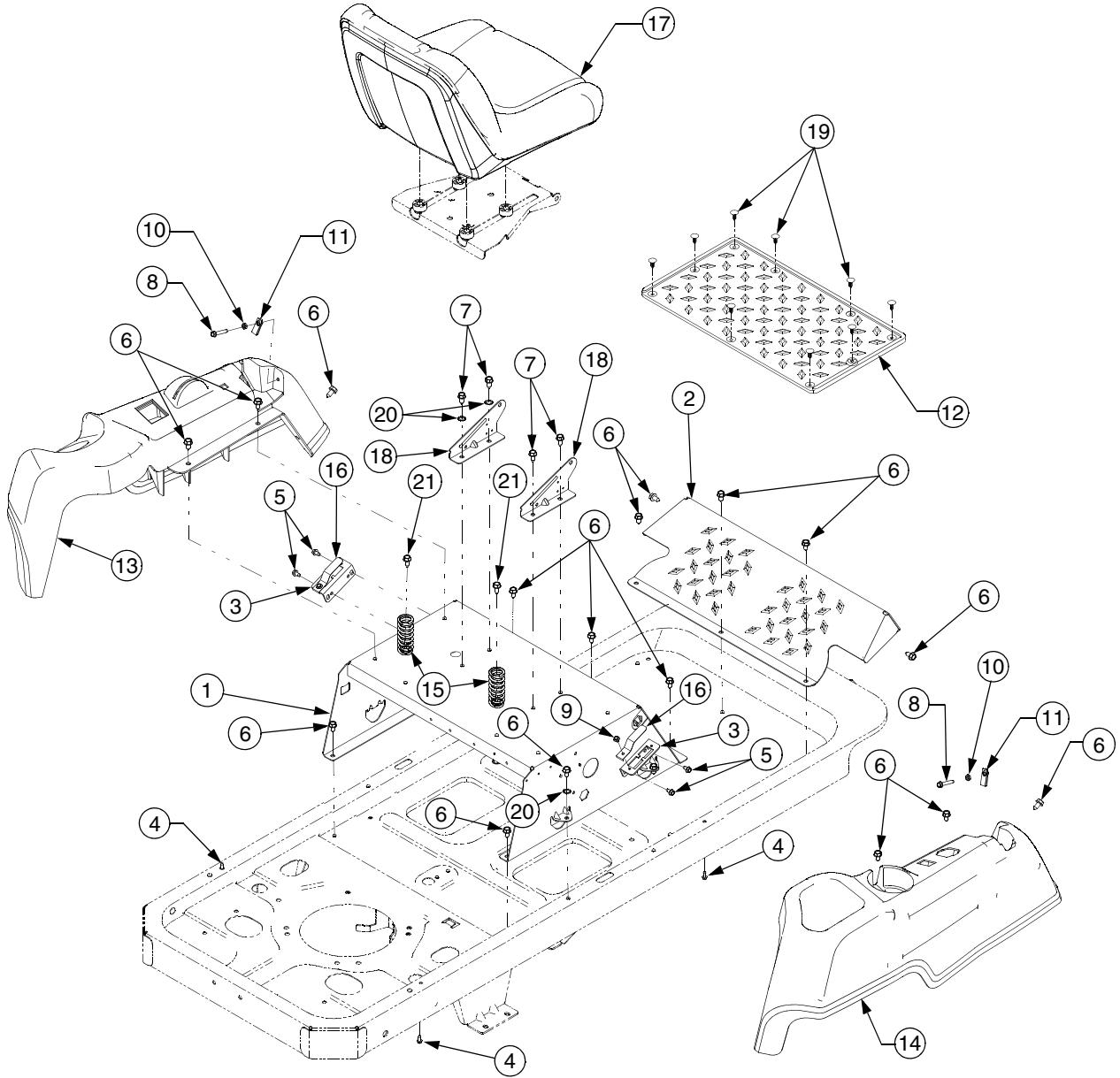


ELECTRICAL

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-0227	Screw, Hex Wash. Hd. Tapp #8-18 x .5	2
2	710-0599	Screw, Hex Wash. Hd. Tapp, 1/4-20 x .5	2
3	710-3015	Screw, Hex Cap, 1/4-20 x .75 GR5 ..	2
4	712-0271	Nut, Hex Sems, 1/4-20	4
5	725-04022B	Meter, Hour	1
6	725-04165	Switch, Dbl. Pole - Neutral	2
7	725-04174	Switch, PTO	1
8	725-04228	Switch, Ignition	1
9	725-04232	Switch, 3-Pole, (NC-NO-NO) - Brake	1
10	725-1303	Switch, Outer Seat Spring	1
11	725-1426A	Solenoid	1
12	725-1439	Switch, Inner Seat Spring	1
13	925-1745	Key	1
14	725-1707D	Battery, 235 CCA	1
15	725-3166	Switch, Snap Mount (N.C.) - Reverse	2
16	726-0278	Plate, Insulator Boss	1
17	726-0279	Plate, Insulator	2
18	726-0470	Tie, Cable	2
19	703-05894	Bracket, Battery Holddown	1
20	731-0511-5	Strip, Trim	4.5in
21	710-0653	Screw, Hex Wash. Hd. Tapp, 1/4-20 x .375	2
†	725-04434	Harness Assembly, Wire	1

† NOT SHOWN

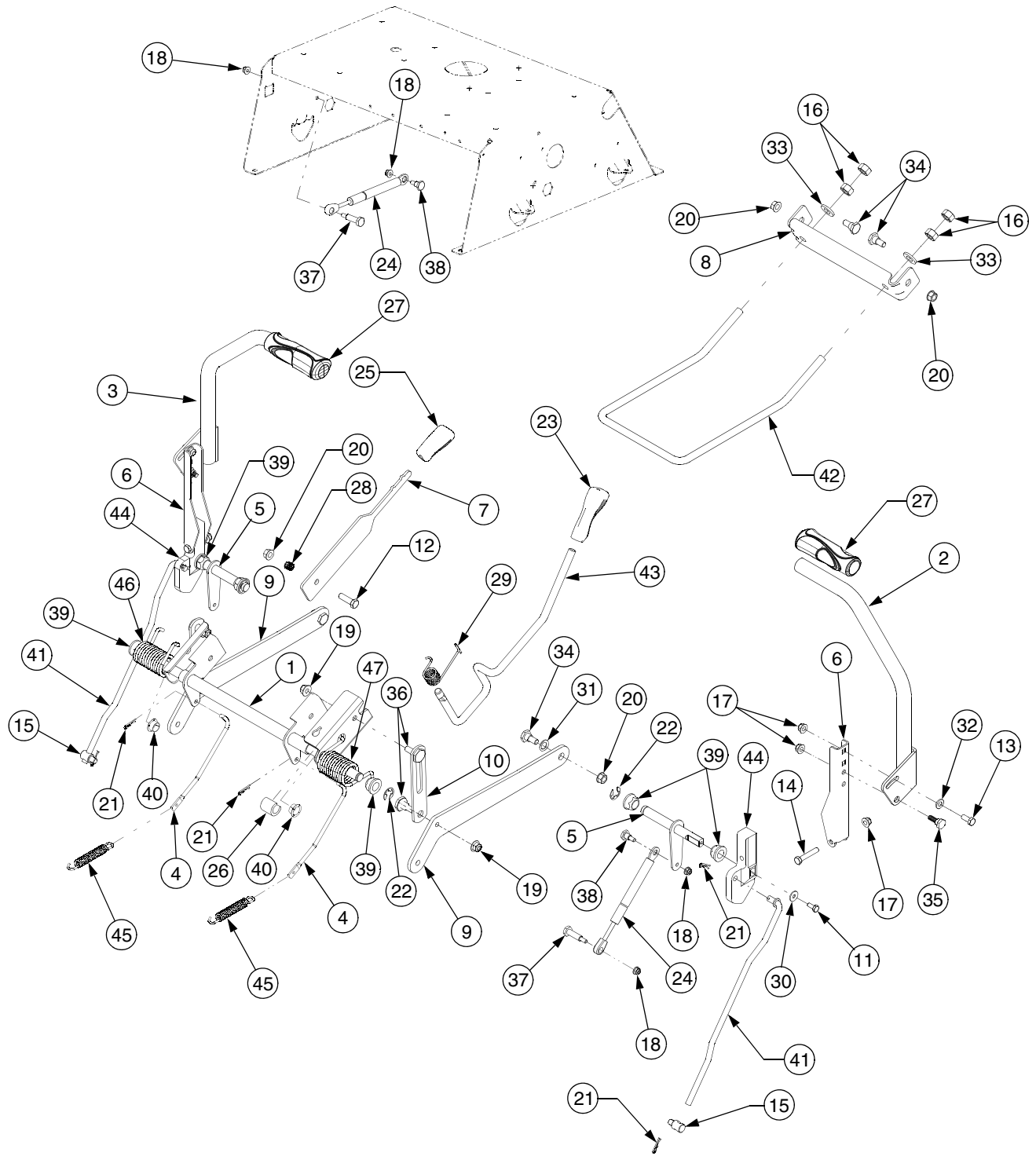
OPERATOR'S PLATFORM



OPERATOR'S PLATFORM

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04326B	Frame, Seat Box	1
	777S32836	Graphic, Warning	1
	777I22764	Graphic, Park Brake	1
	777I22763	Graphic, Deck Height	1
	777I22465	Graphic, Oil Reservoir	1
2	703-05373B	Bracket, Foot Rest	1
	777D10716	Graphic, Cub Cadet	1
	777D10658	Graphic, RZT 54	1
3	703-05467	Bracket, Switch Mounting	2
4	710-04261	Screw, Hex Wash. Hd Tapp	4
		#12-16 x .50	
5	710-0599	Screw, Hex Wash. Hd. Tapp.	4
		1/4-20 x .5	
6	710-0604A	Screw, Hex Wash. Hd. Tapp	20
		5/16-18 x .625	
7	710-0726	Screw, Hex Wash. Hd. Tapp	4
		5/16-12 x .75	
8	710-0778	Screw, Hex Wash. Hd. Tapp.	2
		1/4-20 x 1.5	
9	710-1268	Screw, Hex Wash. Hd Tapp	2
		#10-16 x .375	
10	712-0298	Nut, Hex Jam, 1/4-20 GR2	2
11	712-04092	Nut, U Type Speed, 1/4-20	2
12	735-04082	Pad, Foot	1
13	731-04662C	Console, LH	1
	777I22750	Graphic, Instruction	1
	777D10554	Graphic, Cub Cadet	1
	777I22280	Graphic, Throttle Control	1
14	731-04663B	Console, RH	1
	777I22753	Graphic, Instruction	1
	777D10555	Graphic, Cub Cadet	1
15	732-04035	Spring, Compression, 1.28 x 3.125	2
16	732-04200	Spring, Switch Actuator	2
17	757-04041	Seat	1
18	783-1489C	Bracket, Seat Pivot	2
19	726-3046	Clip, Ratchet	9
20	736-0148	Washer, External Tooth, 3/8	3
21	710-1260A	Screw, Hex Wash. Hd. Tapp	2
		5/16-18 x .75	

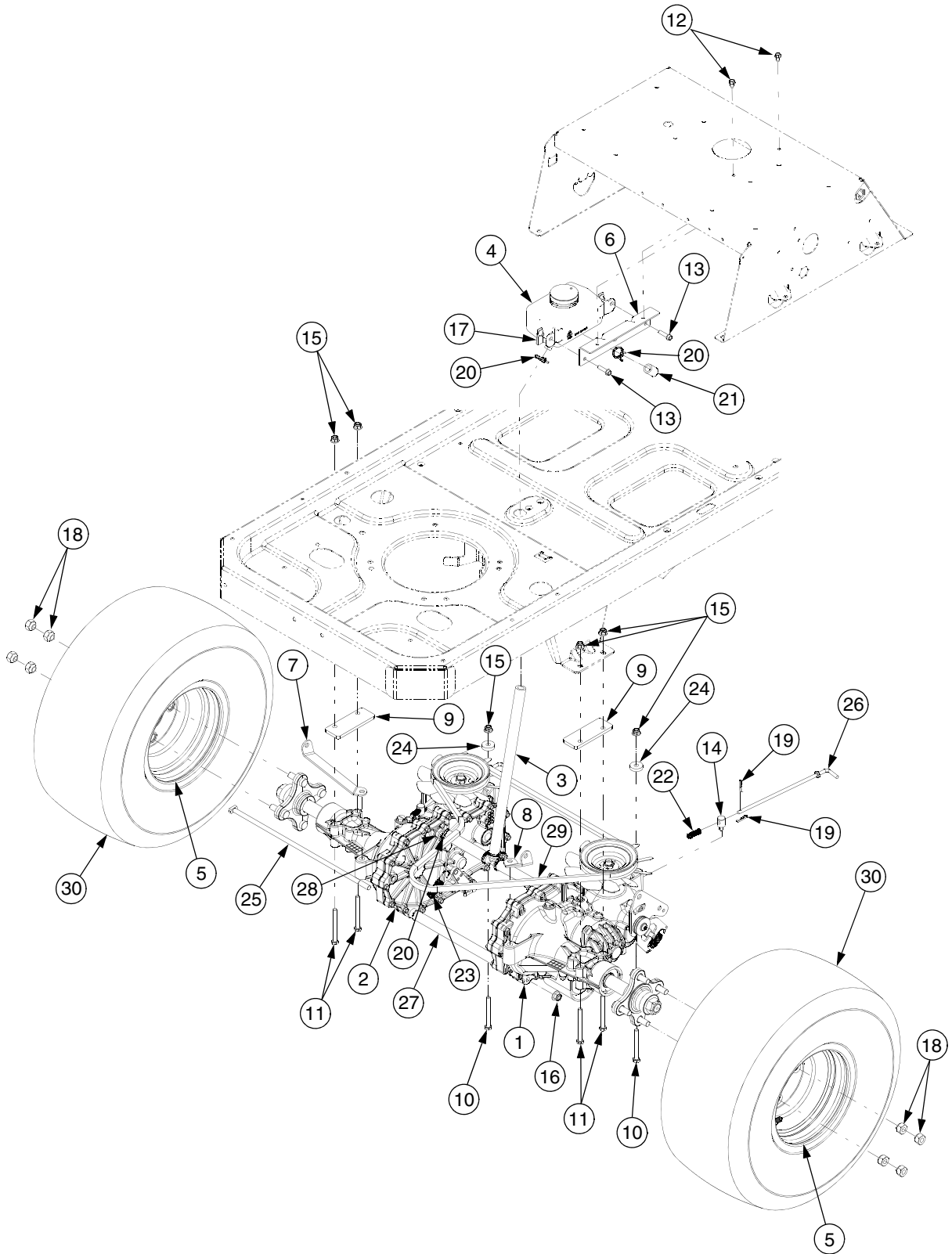
CONTROLS AND DECK LIFT



CONTROLS AND DECK LIFT

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04160B	Shaft Assembly, Deck Lift	1
2	603-04322	Lever, Lapbar, RH	1
3	603-04324	Lever, Lapbar, LH	1
4	747-04651	Rod, Brake	2
5	647-04099	Shaft, Control	2
6	703-05387A	Bracket, Lapbar Pivot	2
7	703-05396	Handle, Brake	1
8	703-05414A	Bracket, Front Deck Hanger	1
9	703-05793A	Arm, Deck Lift	2
10	703-05907	Plate, Lift Link	2
11	710-0433	Screw, Hex Lock, 1/4-20 x .62 GR5	2
12	710-3005	Screw, Hex Cap, 3/8-16 x 1.25 GR5 ...	1
13	710-3008	Screw, Hex Cap, 5/16-18 x .75 GR5 ...	2
14	710-3180	Screw, Hex Cap, 5/16-18 x 1.75 GR5	2
15	711-0832	Ferrule, 3/8-24 x .375	2
16	712-0206	Nut, Hex, 1/2-13 GR5	4
17	712-04063	Nut, Hx Flange Insert Lck, 5/16-18 GrF	6
18	712-04064	Nut, Hx Flange Insert Lck, 1/4-20 GrF	4
19	712-04065	Nut, Hx Flange Insert Lck, 3/8-16GrF	4
20	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF	5
21	714-0104	Pin, Internal Cotter	6
22	716-0106	E-Ring , .625 Dia. Shaft	4
23	720-0311	Grip, Handle	1
24	727-04141	Cylinder, Damper	2
25	731-04735	Grip, Handle	1
26	731-05732	Spacer, .62 x 1.0	1
27	731-05882	Grip, Hand	2
28	732-0334	Spring, Compression	1
29	732-04422	Spring, Torsion	1
30	736-0270	Washer, Bell, .265 x .75 x .062	2
31	736-0272	Washer, Flat, .51 x 1.0 x .06	2
32	736-0275	Washer, Flat, .344 x .688 x .065	2
33	736-3019	Washer, Flat, .531 x 1.062 x .134 HT ..	2
34	738-0143	Screw, Shoulder, .498 x .340:3/8-16	4
35	738-0296	Screw, Shoulder, .437 x .268:5/16-18	2
36	738-0507B	Screw, Shoulder, .5 x .434:3/8-16	4
37	738-0572	Screw, Shoulder, .374 x 1.16:1/4-20 ...	2
38	738-0974	Screw, Shoulder, .375 x .38:1/4-20	2
39	741-0225	Bearing, Hex Flange	6
40	741-3074	Bearing, Flange, .626 x .938 x .344	2
41	747-04225A	Rod, Lapbar Control	2
42	747-04401A	Rod, Deck Front Hanger	1
43	747-04637	Rod, Deck Lift Handle	1
44	748-04052	Hub, Control	2
45	732-04432	Spring, Extension, .59 x 4.0	2
46	732-04420	Spring, Torsion LH	1
47	732-04421	Spring, Torsion RH	1

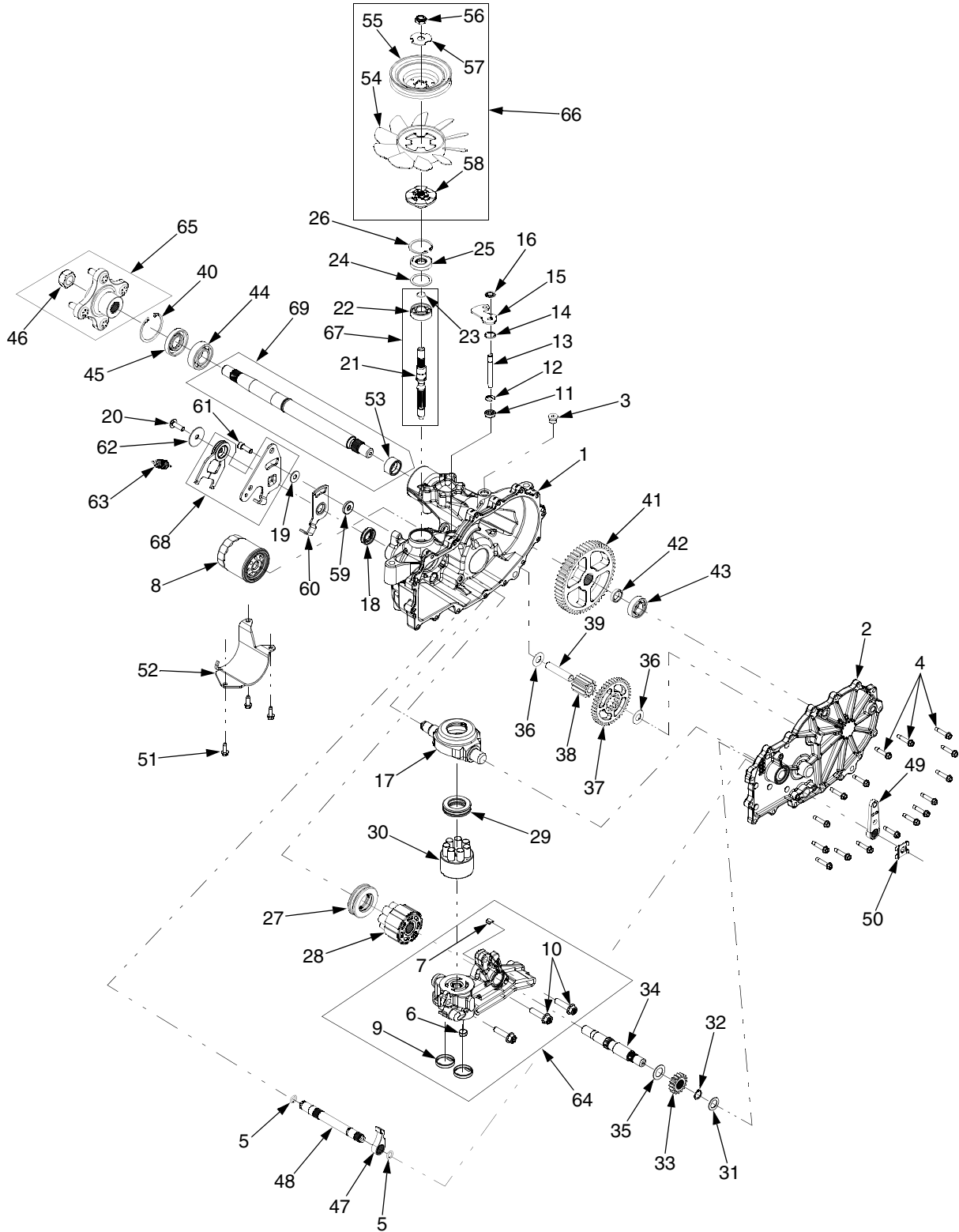
REAR DRIVE AND WHEELS



REAR DRIVE AND WHEELS

REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	618-04464	Transmission Assembly, RH	1
2	618-04465	Transmission Assembly, LH	1
3	618-04466	Breather Assembly	1
4	631-04223	Tank, Expansion	1
5	634-0246A	Rim Assembly	2
	734-0255	Valve Assembly	2
6	703-05938	Bracket, Expansion Tank Mntg.	1
7	703-05940	Brace, Transmission LH	1
8	703-05941	Brace, Transmission RH	1
9	703-05989	Spacer, Transmission	2
10	710-0176	Screw, Hex Cap, 5/16-18 x 2.75 GR5	2
11	710-0189	Screw, Hex Cap, 5/16-18 x 3.0 GR5	2
12	710-0599	Screw, Hex Washer Head Tapp, 1/4-20 x .5	2
13	710-0788	Screw, Hex Washer Head Tapp, 1/4-20 x 1.0	2
14	711-1530	Ferrule	2
15	712-04063	Nut, Hx Flnge Insert Lck, 5/16-18 GrF	6
16	712-04065	Nut, Hx Flnge Insert Lck, 3/6-16 GrF	1
17	712-04092	Nut, Speed, 1/4-20	2
18	712-3050	Nut, Lug, 7/16-14	8
19	714-0104	Pin, Internal Cotter	4
20	726-04059	Clamp, Hose	4
21	731-05785	Cap, 1/2" ID	1
22	732-0335	Spring, Compression, .405 x 1.17 ...	2
23	732-04434	Spring, Extension	2
24	736-04267	Washer, Flat, .35 x 1.0 x .25	2
25	738-04251	Rod, .337 x 14.75	1
26	747-04636	Rod, Bypass	2
27	750-04759A	Tube, 7/16 x 3/4 x 11.3	1
28	751-10511	Fitting, Straight, 9/16 x 1/2	2
29	754-04043	V-Belt, Type A Sec x 57.7	1
30	734-1873	Tire, 20 x 10 x 8	2

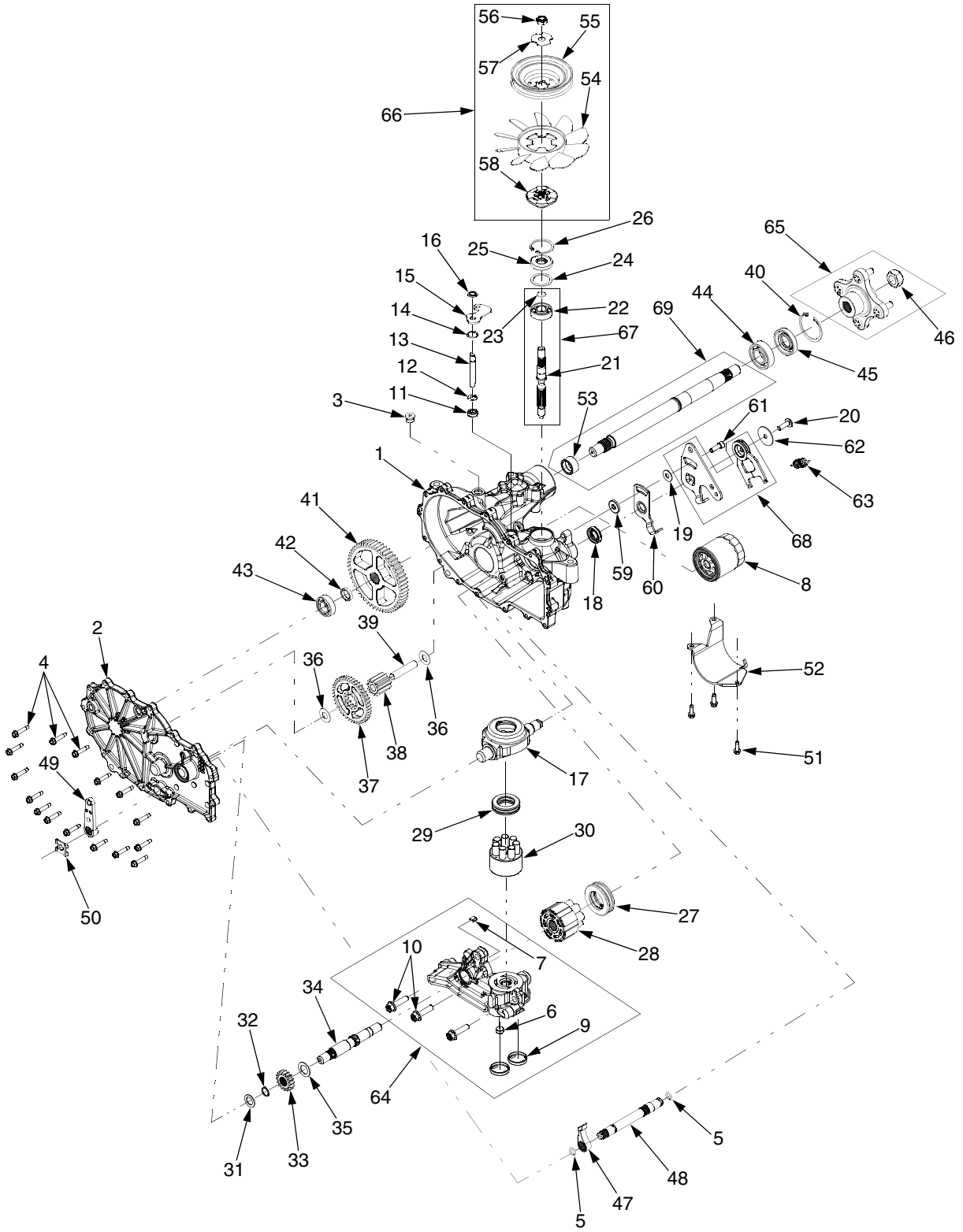
RH TRANSMISSION



RH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-71415	Housing Assembly, Main RH	1	36	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-71572	Side Cover Assembly, RH	1	37	HG-52148	Gear, 43T	1
3	HG-9005110-5600	Plug, SAE #6	1	38	HG-52583	Gear, 11T	1
4	HG-51190	Screw, Hex Self Tapping, 1/4-20 x 1.25	16	39	HG-51083	Pin, Jackshaft	1
5	HG-51804	O-Ring	2	40	HG-50859	Ring, Retaining, 2.06 Int.	1
6	HG-52246	Plug, Rubber		41	HG-52108	Gear, 54T	1
7	HG-51448	Plate, Bypass	1	42	HG-52161	Spacer, .75 x 1.0 x .257	1
8	HG-52114	Filter, Oil	1	43	HG-44121	Bearing, Ball, .75 x 40 x 12	1
9	HG-52162	Seal, Plug, 1.25 x .25	2	44	HG-50771	Bearing, Ball, 1.0 x 52 x 15	1
10	HG-52137	Screw, 3/8-16 x 1.5 Patched	3	45	HG-50772	Seal, Lip, 25 x 52 x 10	1
11	HG-51626	Seal, Lip, .375 x .75 x .25	1	46	HG-50863	Nut, Hex Lock, 3/4-16	1
12	HG-51628	Ring, Retaining, .375 Ext.	1	47	HG-52641	Pawl, Brake	1
13	HG-52136	Rod, Bypass	1	48	HG-52651	Shaft, Inboard Brake	1
14	HG-51627	Ring, Retaining, .75 Int.	1	49	HG-52639	Handle, Brake	1
15	HG-52742	Arm, Bypass	1	50	HG-52027	Clip, Retaining	1
16	HG-51630	Ring, Retaining, .375 Push ...	1	51	HG-50752	Screw, Hex Cap, 1/4-20 x .75	3
17	HG-51048	Swashplate, Trunnion	1	52	HG-52257	Guard, Filter, RH	1
18	HG-51140	Seal, Lip, 18 x 32 x 7	1	53	HG-52642	Spacer, .91 x 1.02 x .625	1
19	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	54	HG-52365	Fan, 7" 10 Blade	1
20	HG-51812	Screw, 5/16-24 x 1.0	1	55	HG-52364	Pulley, 4.5	1
21	HG-51062	Shaft, Input	1	56	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
22	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	57	HG-51523	Washer, OD Slotted	1
23	HG-2000022	Ring, Wire Retaining, .561	1	58	HG-52366	Hub	1
24	HG-50951	Spacer	1	59	HG-52527	Spacer, .32 x 1.005 x .179	1
25	HG-51161	Seal, Lip, 17 x 40 x 7	1	60	HG-51945	Arm, Neutral RH	1
26	HG-50329	Ring, Retaining	1	61	HG-51616	Screw, Hx Patch, 5/16-24 x 1.0	1
27	HG-51462	Bearing, Thrust	1	62	HG-51950	Washer, .34 x 1.5 x .062	1
28	HG-71579	Cylinder Block - Motor	1	63	HG-51833	Spring, Extension	1
29	HG-50551	Bearing, Thrust Ball	1	64	HG-71580	Kit, Center Section RH	1
30	HG-70723	Block, Cylinder	1	65	HG-71445	Kit, Hub	1
31	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	66	HG-71351	Kit, Fan-Pulley	1
32	HG-44145	Ring, Retaining	1	67	HG-71443	Kit, Input Shaft	1
33	HG-52149	Gear, 16T	1	68	HG-71588	Kit, Return Assembly	1
34	HG-52150	Shaft, Motor	1	69	HG-71570	Kit, Axle Shaft	1
35	HG-51069	Washer, .71 x 1.16 x .04	1		HG-71410	Kit, Seal	1
					HG-71459	Hub Puller	1

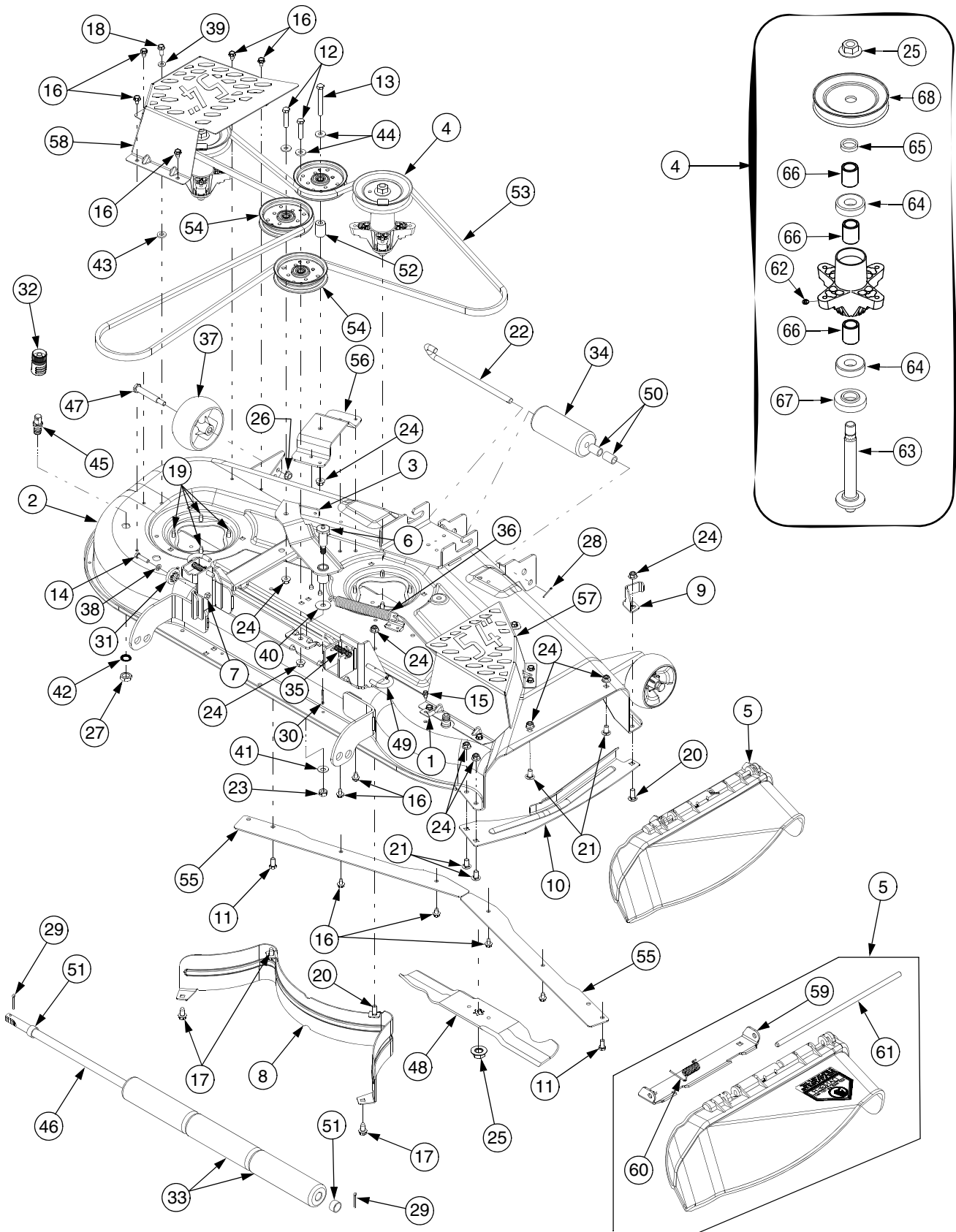
LH TRANSMISSION



LH TRANSMISSION

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	HG-71425	Housing Assembly, Main LH .	1	36	HG-50132	Washer, HT, .5 x 1.0 x .032 ..	2
2	HG-71574	Side Cover Assembly, LH	1	37	HG-52148	Gear, 43T	1
3	HG-9005110-5600	Plug, SAE #6	1	38	HG-52583	Gear, 11T	1
4	HG-51190	Screw, Hex Self Tapping, 1/4-20 x 1.25	16	39	HG-51083	Pin, Jackshaft	1
5	HG-51804	O-Ring	2	40	HG-50859	Ring, Retaining, 2.06 Int.	1
6	HG-52246	Plug, Rubber		41	HG-52108	Gear, 54T	1
7	HG-51448	Plate, Bypass	1	42	HG-52161	Spacer, .75 x 1.0 x .257	1
8	HG-52114	Filter, Oil	1	43	HG-44121	Bearing, Ball, .75 x 40 x 12	1
9	HG-52162	Seal, Plug, 1.25 x .25	2	44	HG-50771	Bearing, Ball, 1.0 x 52 x 15	1
10	HG-52137	Screw, 3/8-16 x 1.5 Patched	3	45	HG-50772	Seal, Lip, 25 x 52 x 10	1
11	HG-51626	Seal, Lip, .375 x .75 x .25	1	46	HG-50863	Nut, Hex Lock, 3/4-16	1
12	HG-51628	Ring, Retaining, .375 Ext.	1	47	HG-52641	Pawl, Brake	1
13	HG-52136	Rod, Bypass	1	48	HG-52651	Shaft, Inboard Brake	1
14	HG-51627	Ring, Retaining, .75 Int.	1	49	HG-52639	Handle, Brake	1
15	HG-52742	Arm, Bypass	1	50	HG-52027	Clip, Retaining	1
16	HG-51630	Ring, Retaining, .375 Push ...	1	51	HG-50752	Screw, Hex Cap, 1/4-20 x .75	3
17	HG-51048	Swashplate, Trunnion	1	52	HG-52247	Guard, Filter, LH	1
18	HG-51140	Seal, Lip, 18 x 32 x 7	1	53	HG-52642	Spacer, .91 x 1.02 x .625	1
19	HG-44130	Washer, Flat, 11/32 x 7/8 x 1/16	1	54	HG-52365	Fan, 7" 10 Blade	1
20	HG-51812	Screw, 5/16-24 x 1.0	1	55	HG-52364	Pulley, 4.5	1
21	HG-51062	Shaft, Input	1	56	HG-51244	Nut, Hex Insert Lock, 1/2-20	1
22	HG-50315	Bearing, Ball, 17mm x 40 x 12	1	57	HG-51523	Washer, OD Slotted	1
23	HG-2000022	Ring, Wire Retaining, .561	1	58	HG-52366	Hub	1
24	HG-50951	Spacer	1	59	HG-52527	Spacer, .32 x 1.005 x .179	1
25	HG-51161	Seal, Lip, 17 x 40 x 7	1	60	HG-51946	Arm, Neutral LH	1
26	HG-50329	Ring, Retaining	1	61	HG-51616	Screw, Hx Patch, 5/16-24 x 1.0	1
27	HG-51462	Bearing, Thrust	1	62	HG-51950	Washer, .34 x 1.5 x .062	1
28	HG-71579	Cylinder Block - Motor	1	63	HG-51833	Spring, Extension	1
29	HG-50551	Bearing, Thrust Ball	1	64	HG-71581	Kit, Center Section LH	1
30	HG-70723	Block, Cylinder	1	65	HG-71445	Kit, Hub	1
31	HG-44371	Washer, Flat, 5/8 x 1.0 x .05	1	66	HG-71351	Kit, Fan-Pulley	1
32	HG-44145	Ring, Retaining	1	67	HG-71443	Kit, Input Shaft	1
33	HG-52149	Gear, 16T	1	68	HG-71592	Kit, Return Assembly	1
34	HG-52150	Shaft, Motor	1	69	HG-71570	Kit, Axle Shaft	1
35	HG-51069	Washer, .71 x 1.16 x .04	1		HG-71410	Kit, Seal	1
					HG-71459	Hub Puller	1

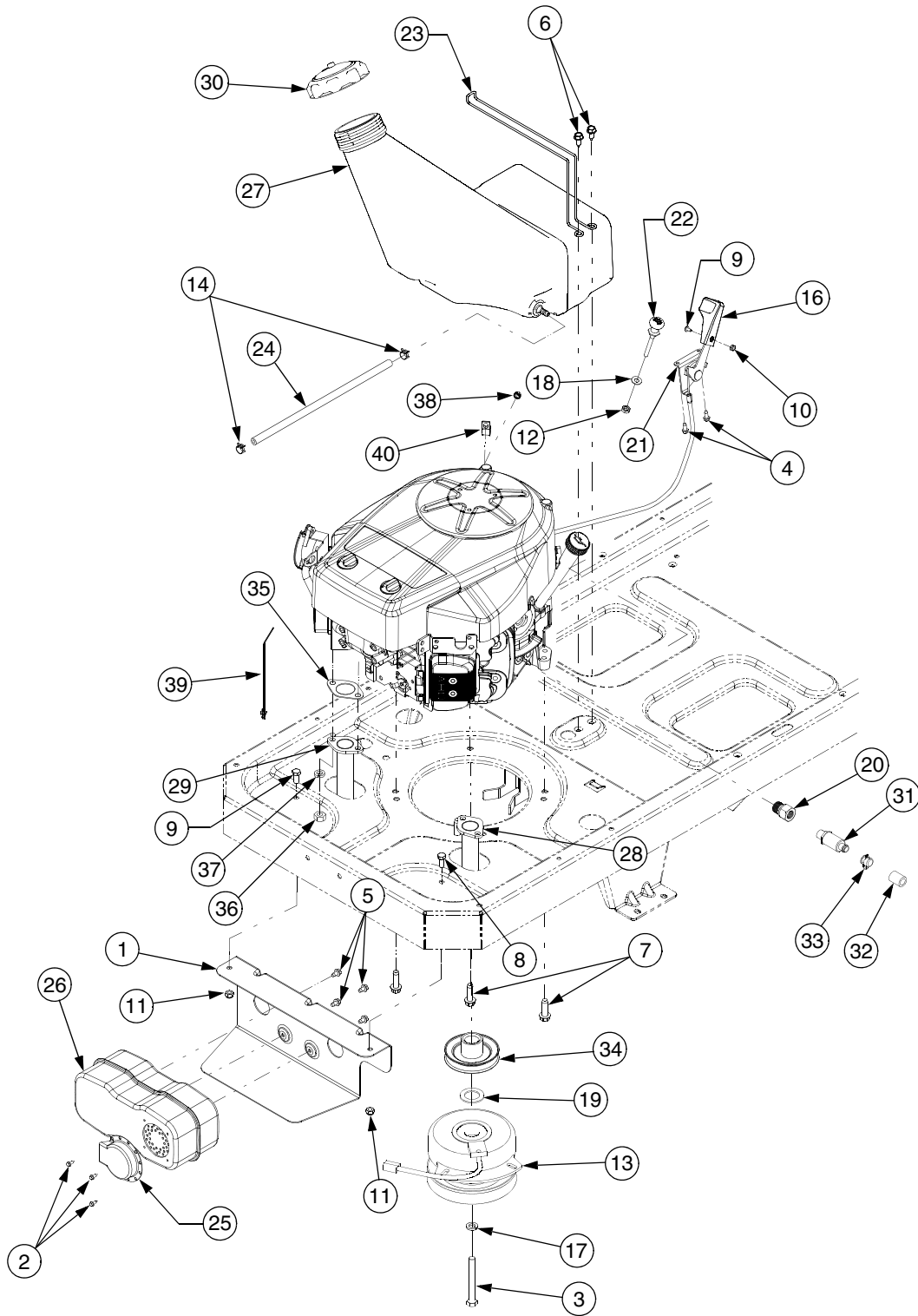
54" MOWER DECK



54" MOWER DECK

REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	16606	Bracket, Retainer	1	30	714-0470	Pin, Cotter, 1/8 x 1.25	2
1	603-04367	Housing, Deck	1	31	717-1553B	Gear, Deck Adjustment	1
	777S32598	Graphic, Danger	1	32	721-04041	Adapter, Water Nozzle	1
	777S30503	Graphic, Danger	1	33	731-05825	Roller, Deck, 7.895	3
	777I22282	Graphic, Instruction	1	34	731-3005	Roller, Front	1
	777D10633	Graphic, CycloCut	1	35	732-0306A	Spring, Compression	2
	777D10659	Graphic, 54" Cut	1	36	732-0459C	Spring, Extension, .94 Dia. x 6.74 ..	1
	777D10624	Graphic, Deck Wash	1	37	734-04155	Wheel, Deck Ball, 5.0	2
3	603-04386	Idler Assembly	1	38	736-0119	Washer, Lock, 5/16	1
4	618-0671B	Spindle Assembly	3	39	736-0275	Washer, Flat, .344 x .688 x .065	1
5	631-04070A	Chute Assembly, Discharge	1	40	736-0406	Washer, Flat, .442 x 1.39 x .06	1
	777S30284	Graphic, Danger	1	41	736-0407	Washer, Bell, .45 x 1.0 x .062	1
6	638-04012A	Bolt Assembly, Shoulder	1	42	736-0760	Washer, Lock,	2
7	683-0254B	Bracket, Deck Hanger	1	43	736-3010	Washer, Flat, .407 x .812 x .135 HT ..	1
8	703-2093	Baffle, Rear Inner	1	44	736-3072	Washer, Flat, .38 x .93 x .110 HT ...	3
9	703-3279	Bracket, Stop	1	45	737-04003C	Nozzle, Deck Wash	2
10	703-3511A	Guard, Finger	1	46	738-04260	Shaft, .75 x 26.893	1
11	710-0216	Screw, Hex Cap, 3/8-16 x .75 Gr5 ..	2	47	738-3056	Screw, Shoulder, .5 x 2.5:3/8-16	2
12	710-0347	Screw, Hex Cap, 3/8-16 x 1.75 Gr5 ..	3	48	742-0677A	Blade, 18.5 Lg	3
13	710-0521	Screw, Hex Cap, 3/8-16 x 3.0 Gr8 ..	1	49	747-1116	Rod, Deck Hanger	2
14	710-0528	Screw, Hex Cap, 5/16-18 x 1.25 Gr5 ..	1	50	750-0151	Spacer, .55 x .75 x 1.125	2
15	710-0599	Screw, Hex Wash. Hd. Tapp	1	51	750-0212	Spacer, .82 x 1.0 x .53	2
		1/4-20 x .5		52	750-04597	Spacer, .38 x .9 x 1.313	1
16	710-0607	Screw, Hex Wash. Hd. Tapp	18	53	754-04138A	Belt V, Type B Sec x 143	1
		5/16-18 x .5		54	756-04129	Pulley, Idler, 4.25 Dia	3
17	710-0623	Screw, Hex Wash. Hd. Tapp	3	55	783-04690A	Skirt, Deck	2
		3/8-16 x .75		56	783-04726	Bracket, Stationary Idler	1
18	710-0650	Screw, Hex Wash. Hd. Tapp	1	57	783-1470A	Cover, Belt RH	1
		5/16-18 x .875		58	783-1471	Cover, Belt LH	1
19	710-1260A	Screw, Hex Wash. Hd. Tapp	12	59	783-05030	Bracket, Chute Mounting	1
		5/16-18 x .75		60	732-04372	Spring, Torsion	1
20	710-3168	Screw, Carriage, 3/8-16 x 1.0	2	61	711-04565	Pin, Hinge	1
21	710-3178	Screw, Carriage, 3/8-16 x .75	4	62	737-3000	Fitting, Lube	3
22	711-1737	Pin, Roller, .5 x 10.06	1	63	738-1197	Shaft, Spindle, 6.95	3
23	712-0290	Nut, Hex Lock, 7/16-14	1	64	741-0919	Bearing, Ball	6
24	712-04065	Nut, Hx Insert Flange Lck, 3/6-16 GrF	11	65	748-0160A	Spacer, .79 x 1.25 x .175	3
25	712-0417A	Nut, Hex Flange, 5/8-18	6	66	750-1000	Spacer, .80 x 1.10 x 1.32	6
26	712-0431	Nut, Hex Flange Lock, 3/8-16 GRF ..	2	67	750-1349A	Spacer, .79 x 1.82 x .55	3
27	712-0641	Nut, Hex, M16-1.5	2	68	756-04216	Pulley, V Type, 5.39	3
28	714-0111	Pin, Cotter, 3/32 x 1.0	1				
29	714-0162	Pin, Cotter, 5/32 x 1.25	2				

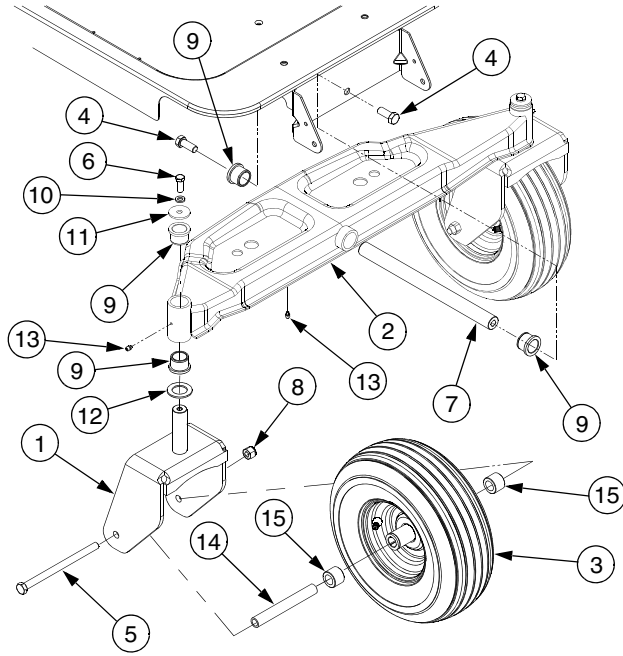
ENGINE CONNECTIONS



ENGINE CONNECTIONS

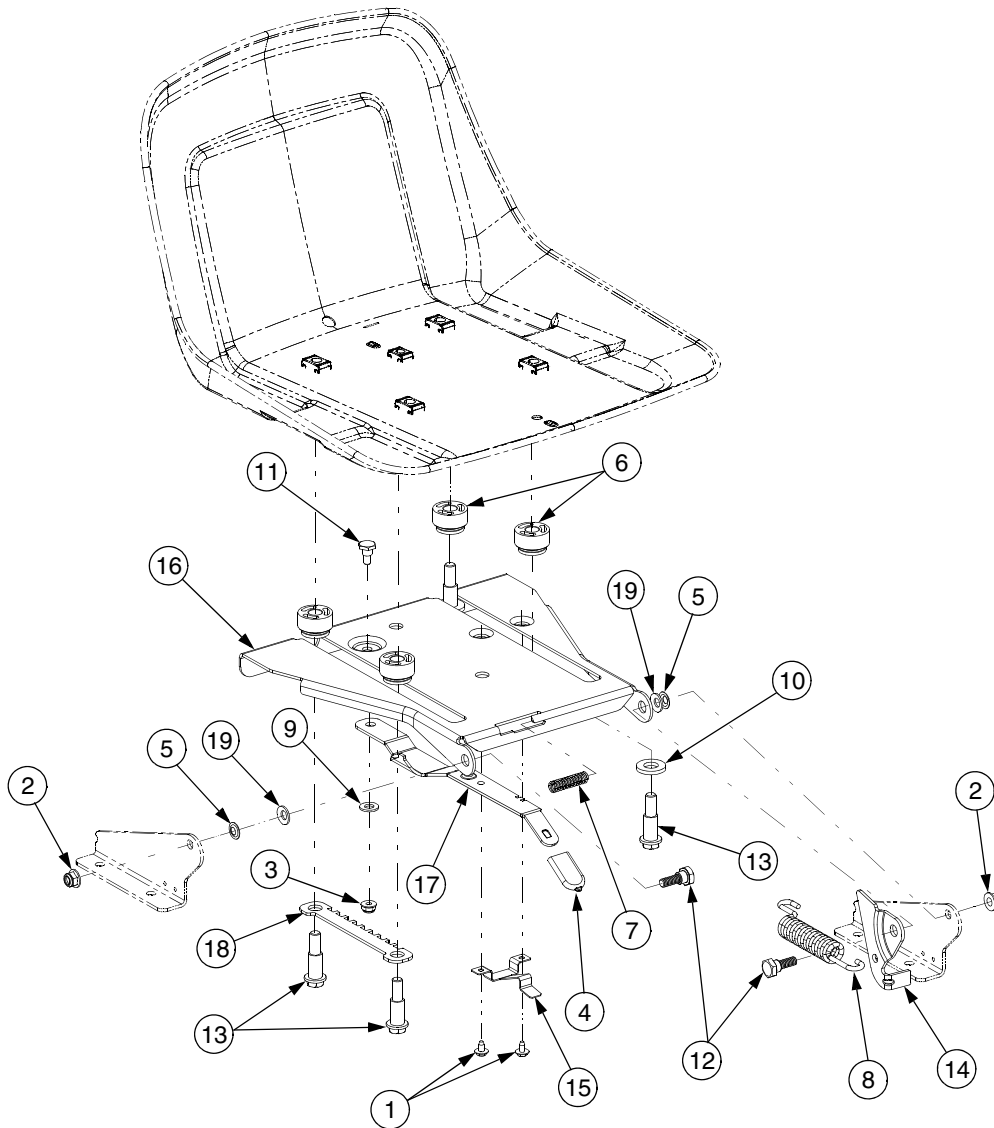
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	703-05441A	Bracket, Muffler Mounting	1
2	710-0227	Screw, Hex Wash. Hd. Tapp	3
		#8-18 x .5	
3	710-04379A	Screw, Hx Cap Lk., 7/16-20 x 3.5 GR5	1
4	710-04261	Screw, Hex Wash. Hd. Tapp	2
		#12-16 x .5	
5	710-0599	Screw, Hex Wash. Hd. Tapp	4
		1/4-20 x .5	
6	710-0726	Screw, Hex Wash. Hd. Tapp	2
		5/16-12 x .75	
7	710-1315	Screw, Hex Wash. Hd. Tapp	4
		3/8-16 x 1.25	
8	710-3008	Screw, Hex Cap, 5/16-18 x .75 GR5	2
9	710-3217	Screw, Truss Hd. Mach. #8-32 x .375	1
10	712-0142	Nut, Hex, #8-32	1
11	712-0429	Nut, Hex Insert Lock, 5/16-18 GR5 ..	2
12	712-3005	Nut, Hex Jam, 3/8-16 GR2	1
13	717-1774B	Clutch Assembly, Electric PTO	1
	726-0197	Tie, Clutch Cable	1
14	726-0205	Clamp, Hose	2
16	731-04914	Knob, Throttle Control	1
17	736-0171	Washer, Lock, 7/16	1
18	736-0300	Washer, Flat, .406 x .875 x .059	1
19	736-0277	Washer, Flat, 1.031 x 1.62 x .095	1
20	737-04138	Fitting, Hex	1
21	746-04066	Cable, Throttle, 34.25 Lg	1
22	746-04214	Cable, Choke, 61Lg	1
23	747-04228A	Wire, Tank Mounting	1
24	751-10349-22	Hose, Fuel Line	22in
25	751-0564B	Deflector, Muffler	1
26	751-0616A	Muffler	1
27	751-10057C	Tank, Fuel, 3.0 Gal.	1
28	751-10355	Pipe, Exhaust RH	1
29	751-10356	Pipe, Exhaust LH	1
30	751-3124D	Cap, Fuel	1
31	751-3140	Drain, Oil	1
32	751-3141	Hose, Oil Drain Extension	1
33	751-3142	Cap, Oil Drain	1
34	756-0978B	Pulley, Drive	1
35	KM-11060-7016	Gasket, Muffler	2
36	KM-317R0800	Nut, Hex	4
37	KM-461F0800	Washer, Lock	4
38	712-0271	Nut, Sems, 1/4-20	1
39	726-0154	Tie, Push Mount Cable	1
40	726-0272	Clamp	1

FRONT AXLE



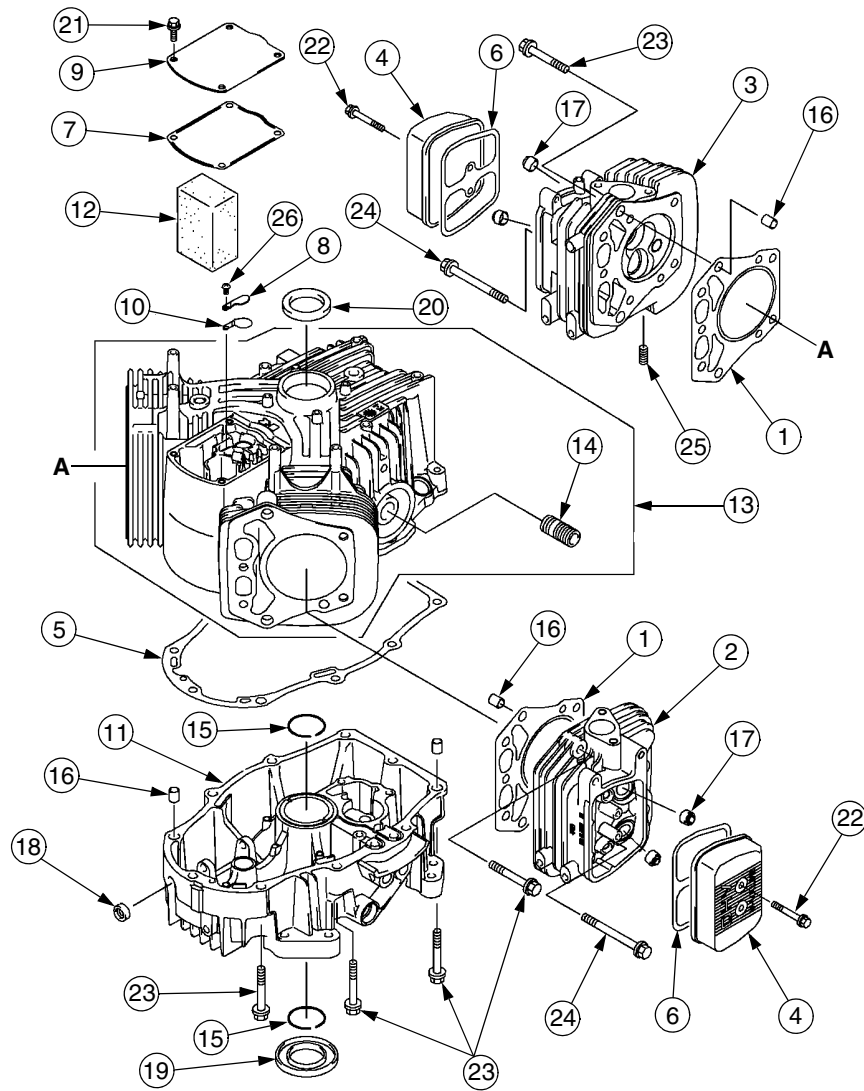
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	603-04370	Bracket, Castor Wheel	2
2	603-04385	Axle, Front Pivot	1
3	634-04321A	Wheel Assembly, 13 x 5-6	2
	734-04255	Tire, 13 x 5-6	2
4	710-04186	Screw, Hex Lock,	2
		1/2-13 x 1.25 GR5	
5	710-04652	Screw, Hex Cap, 1/2-20 x 7.25 Gr5	2
6	710-0514	Screw, Hex Cap, 3/8-16 x 1.0 GR5	2
7	711-04228	Shaft, Axle	1
8	712-3058	Nut, Hex Insert Lock, 1/2-13 GRB	2
9	731-05500	Bearing, Flange, 1.0 x 1.246	6
10	736-0169	Washer, Lock, 3/8	2
11	736-0227	Washer, Flat, .39 x 1.5 x .134	2
12	736-0250	Washer, Flat, 1.0 x 1.75 x .10	2
13	737-3000	Fitting, Lube, 3/16 Drive	3
14	750-04775A	Spacer, .51 x .75 x 5.825	2
15	750-04792	Hub, .76 x 1.23 x .92	4

SEAT ADJUSTMENT



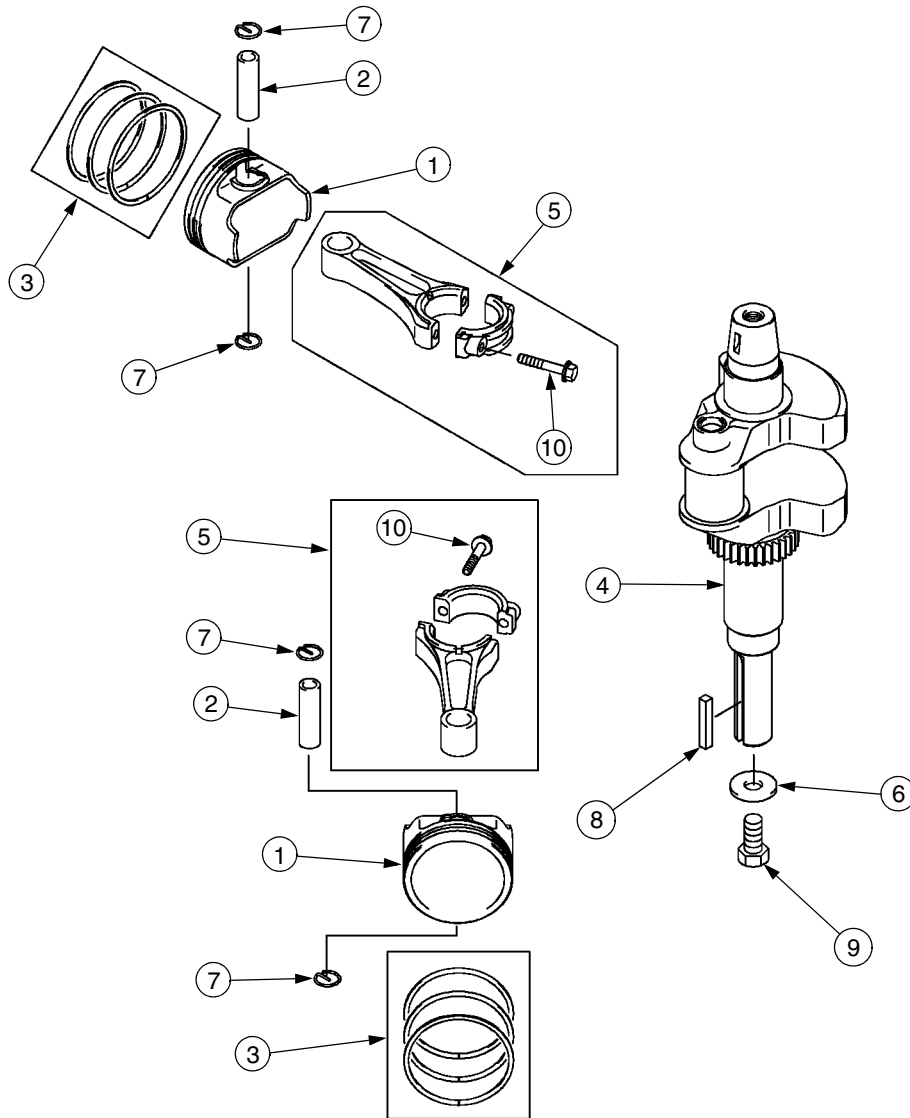
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	710-1268	Screw, Hx. Wash. Hd. Tapp #10-16 x .375	2	10	736-3019	Washer, Flat, .531 x 1.062 x .134 HT	2
2	712-04063	Nut, Hx Insert Flnge Lck, 5/16-18 GrF	2	11	738-0137A	Screw, Shoulder, .34 x .285:1/4-20	1
3	712-04064	Nut, Hx Insert Flnge Lck, 1/4-20 GrF	1	12	738-0296	Screw, Shoulder,437 x .268:5/16-18	2
4	720-0309A	Grip, Seat Adjustment	1	13	738-0966A	Screw, Shoulder, .5 x .925:3/8-16 ...	4
5	726-0201	Nut, Speed, .3125	2	14	783-0209D	Bracket, Seat Lift	1
6	731-04074	Spacer, Seat Adjustment	4	15	783-0611	Stop, Seat Adjustment	1
7	732-0499	Spring, Compression, .41 x 1.5	1	16	783-0738D	Bracket, Seat Pivot	1
8	732-1184	Spring, Extension, .84 Dia. x 4.6	1	17	783-0739A	Lever, Seat Adjustment	1
9	736-0204	Washer, Flat, .344 x .62 x .033	1	18	783-0753	Index Bracket, Seat Adjustment	1
				19	736-0242	Washer, Belleville, .34 x .872 x .06	2

CYLINDER/CRANKCASE



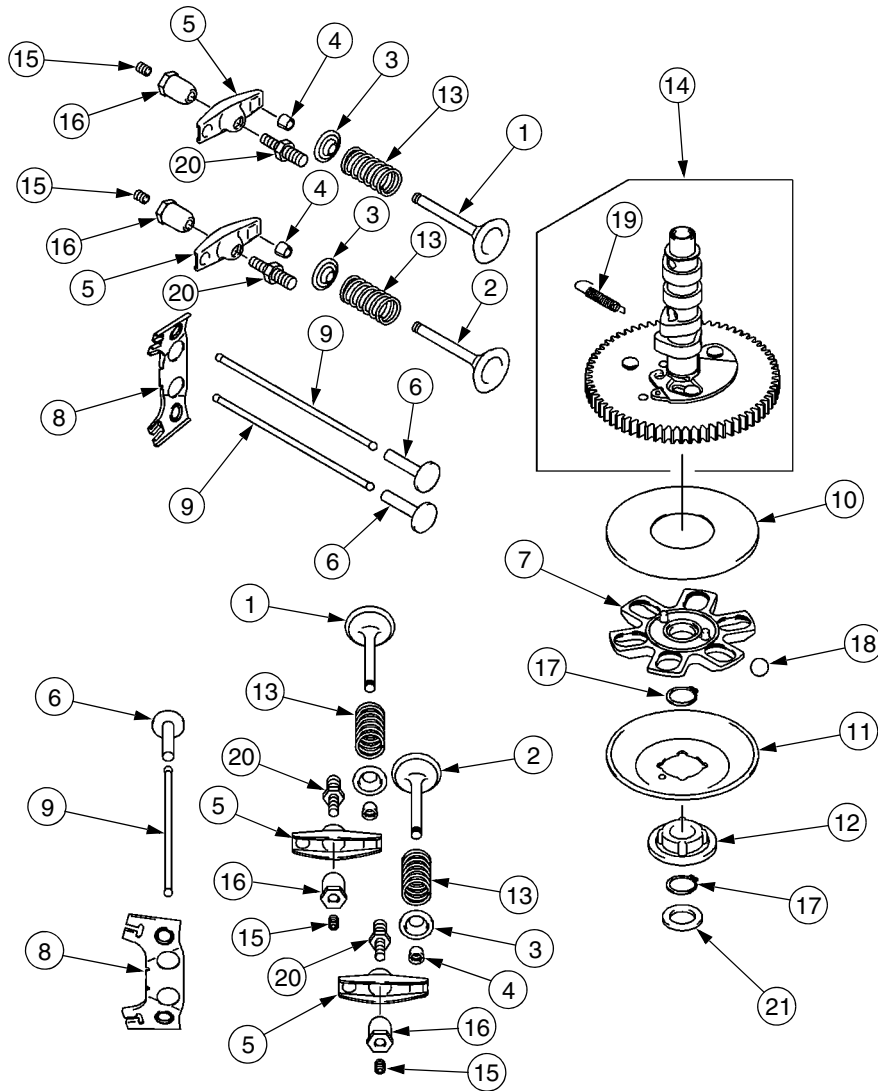
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11004-7006	Gasket, Head	2	14	KM-59071-2079	Joint	1
2	KM-11008-7012	Head, Complete- Cylinder #2	1	15	KM-92033-7004	Ring, Snap	2
3	KM-11008-7013	Head, Complete- Cylinder #1	1	16	KM-92043-7001	Pin	6
4	KM-11022-7002	Case, Rocker	2	17	KM-92049-7001	Seal, Oil, RVC2, 6 x 11 x 10.2	4
5	KM-11060-7012	Gasket, Crankcase Cover	1	18	KM-92049-7005	Seal, Oil, SO 8 x 14 x 5 HS	1
6	KM-11060-7013	Gasket, Rocker Case	2	19	KM-92049-7011	Seal, Oil, SD 35 x 62 x 8 L HS	1
7	KM-11060-7014	Gasket, Breather	1	20	KM-92049-7014	Seal, Oil, SD 35 x 52 x 7 R HS	1
8	KM-13271-7006	Plate	1	21	KM-130B0612	Bolt, Flanged	4
9	KM-14091-7004	Cover	1	22	KM-130B0640	Bolt, Flanged	4
10	KM-16126-7001	Valve	1	23	KM-130T0850	Bolt, Flanged	18
11	KM-49015-7039	Cover, Crankcase	1	24	KM-130T0875	Bolt, Flanged	2
12	KM-49109-7003	Element, Breather	1	25	KM-172G0818	Bolt, Stud	4
13	KM-49120-7037	Crankcase - Complete	1	26	KM-214B0408	Screw, Pan	1

PISTONS AND CRANKSHAFT



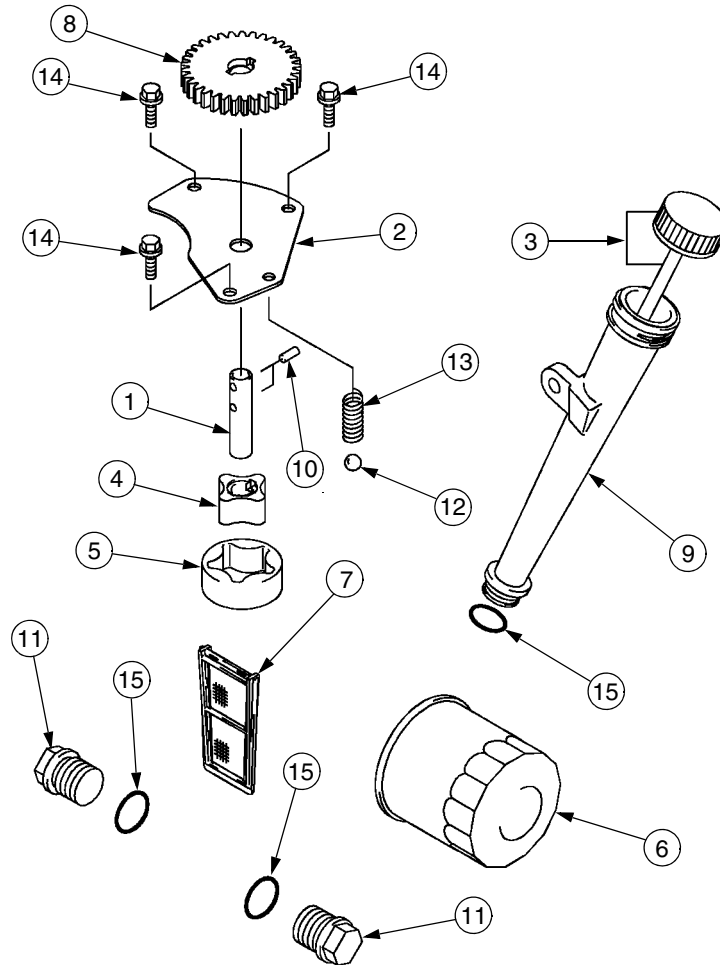
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13001-7007	Piston, Engine	2
	KM-13029-7003	Piston, Engine, L 0.50	AR
2	KM-13002-7001	Pin, Piston	2
3	KM-13008-6058	Ring Set, Piston	2
	KM-13025-7002	Ring Set, Piston, L 0.50	AR
4	KM-13031-7048	Crankshaft	1
5	KM-13251-7005	Rod, Connecting	2
6	KM-92022-1982	Washer, 12.5 x 32 x 3.2	1
7	KM-92033-7005	Lock Ring, Piston Pin	4
8	KM-92038-2101	Key, Flywheel	1
9	KM-92151-7010	Bolt, 7/16-20UNF	1
10	KM-92151-7017	Bolt, 6 x 35	4

CAMSHAFT AND VALVES



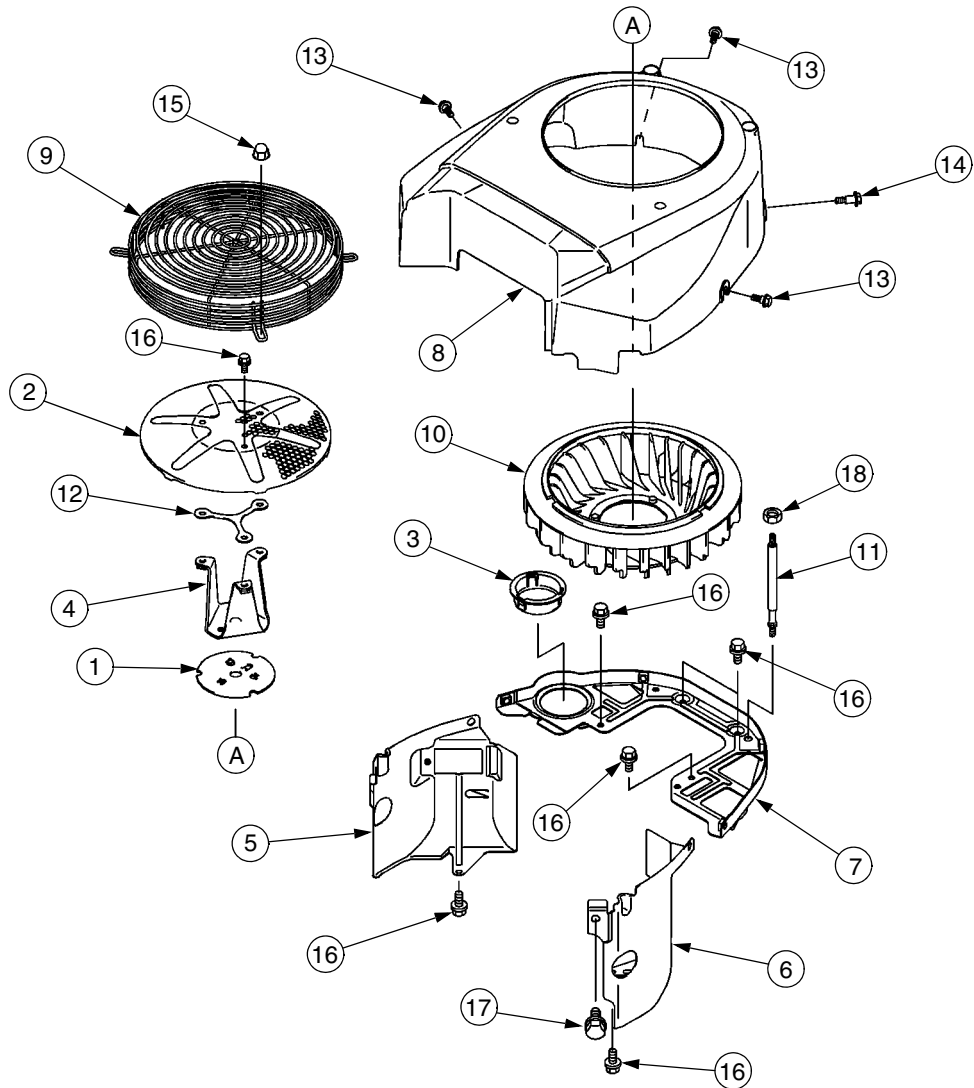
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-12004-7002	Valve, Intake	2	12	KM-42036-7009	Sleeve	1
2	KM-12005-7004	Valve, Exhaust	2	13	KM-49078-7002	Spring, Valve	4
3	KM-12009-7001	Retainer, Valve Spring	4	14	KM-49118-7007	Camshaft, Complete	1
4	KM-12011-2056	Collet	8	15	KM-92009-2341	Screw	4
5	KM-12016-7006	Arm, Rocket	4	16	KM-92015-2253	Nut	4
6	KM-12032-7001	Tappet	4	17	KM-92033-7001	Ring, Snap	2
7	KM-13070-7004	Guide	1	18	KM-92140-7002	Ball	6
8	KM-13070-7007	Guide	2	19	KM-92145-7001	Spring	1
9	KM-13116-7002	Rod, Push	4	20	KM-92153-7019	Bolt	4
10	KM-13271-7007	Plate	1	21	KM-92200-7001	Washer	1
11	KM-13271-7021	Plate, Governor	1				

LUBRICATION



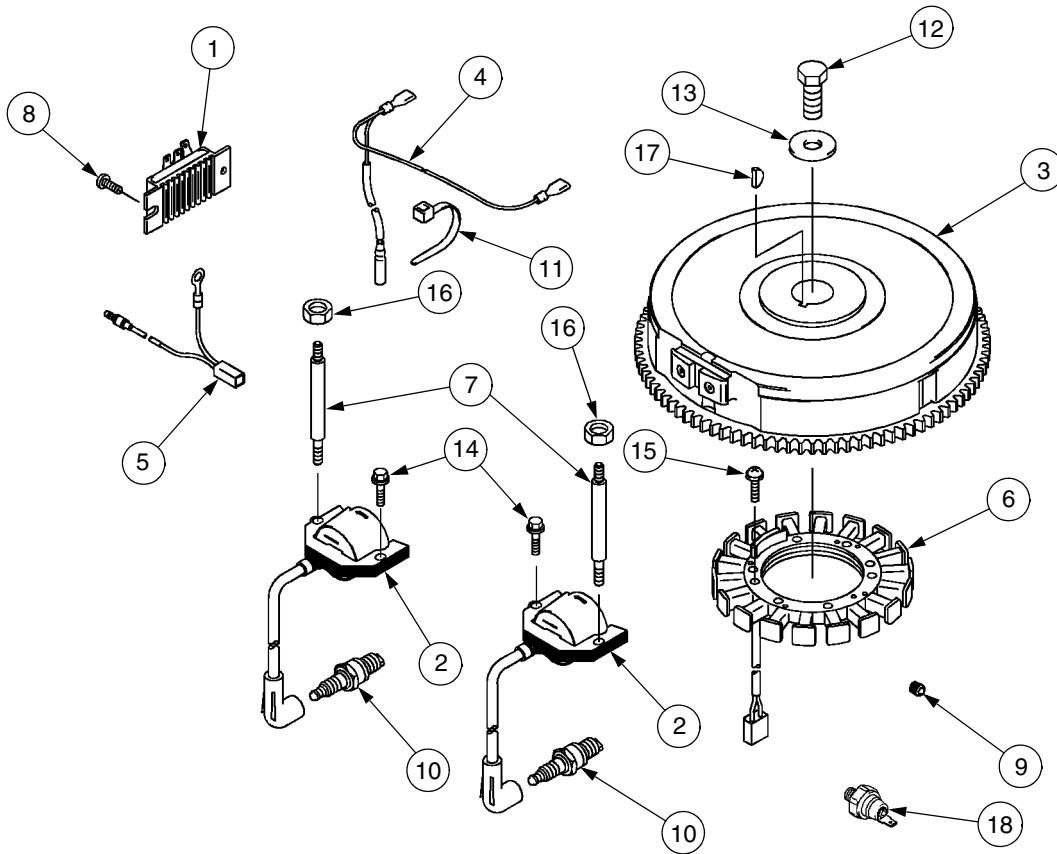
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13107-7009	Shaft	1
2	KM-13271-7005	Plate	1
3	KM-14075-7008	Dipstick Assembly	1
4	KM-16154-7007	Rotor, Pump, (In)	1
5	KM-16154-7008	Rotor, Pump, (Out)	1
6	KM-49065-2078	Filter, Oil	1
7	KM-49065-7003	Filter, Oil	1
8	KM-59051-7011	Gear, Spur	1
9	KM-59231-7006	Tube, Dipstick/Oil Fill	1
10	KM-92043-7003	Pin	2
11	KM-92066-7003	Plug	2
12	KM-92140-7003	Ball	1
13	KM-92145-7002	Spring	1
14	KM-130B0612	Bolt, Flanged	3
15	KM-670D2016	O-Ring, 16mm	3

COOLING



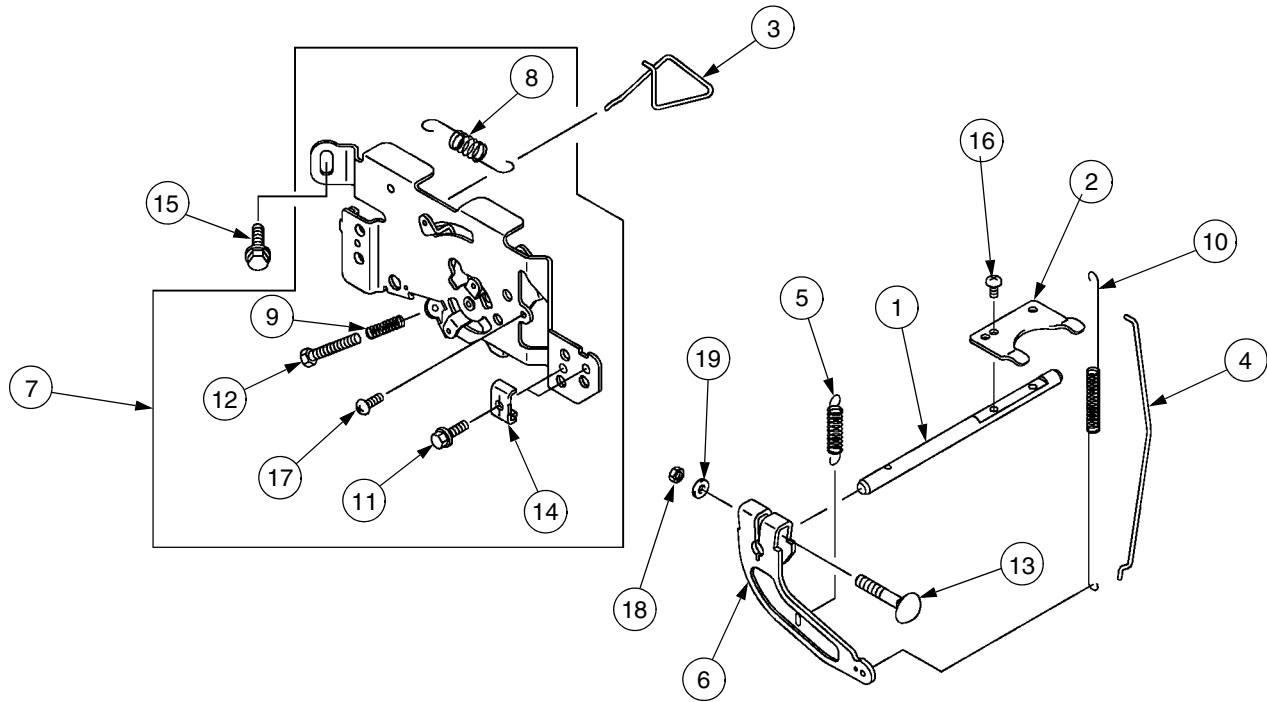
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13270-7007	Plate	1	9	KM-55020-7007	Guard	1
2	KM-14037-70089H	Screen	1	10	KM-59041-7003	Fan	1
3	KM-14091-7002	Cover	1	11	KM-92004-7006	Stud	2
4	KM-23062-7005	Bracket	1	12	KM-92026-7007	Spacer	AR
5	KM-49089-7004	Shroud, Engine	1	13	KM-92153-7007	Bolt	3
6	KM-49089-7005	Shroud, Engine	1	14	KM-92153-7008	Bolt	1
7	KM-49089-7040	Shroud, Engine	1	15	KM-92210-0003	Nut	4
8	KM-59066-7004	Housing, Fan	1	16	KM-130B0612	Bolt, Flanged	9
	KM-56033-7002	Label, Maintenance	1	17	KM-130B0816	Bolt, Flanged	1
	KM-56070-7001	Label, Warnint	1	18	KM-311B0600	Nut, Hex	2

FLYWHEEL / ELECTRICAL



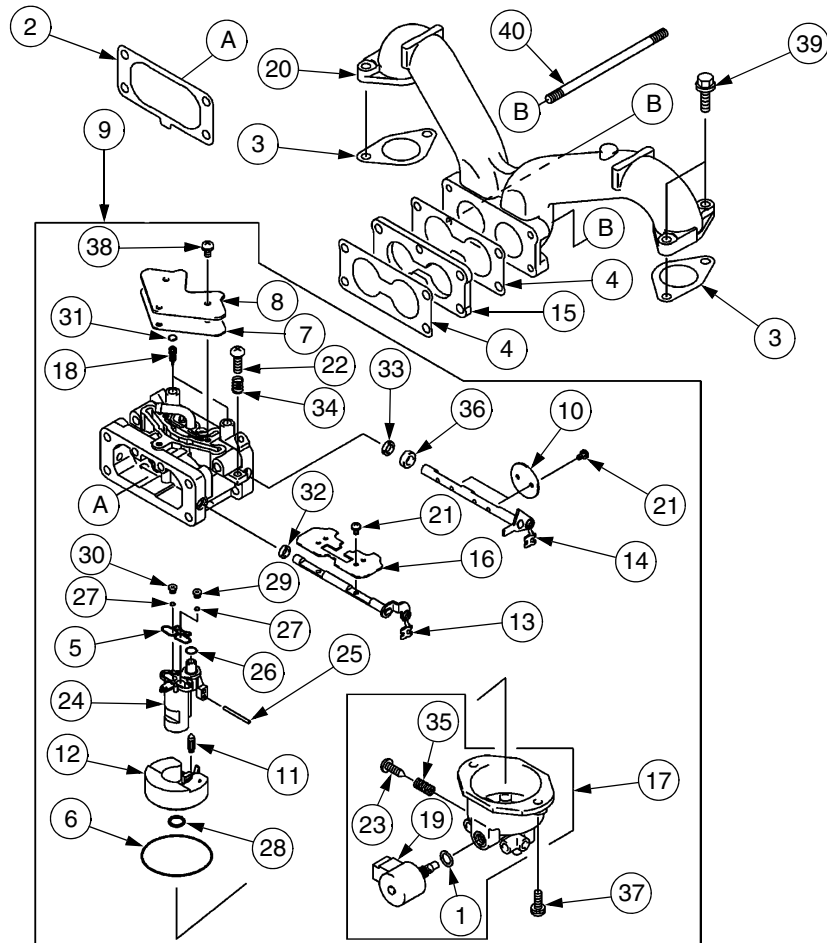
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-21066-7011	Regulator, Voltage	1
2	KM-21171-7013	Coil, Ignition	2
3	KM-21193-7019	Flywheel	1
4	KM-26030-7002	Harness	1
5	KM-26031-7003	Harness	1
6	KM-59031-7001	Coil, Charging	1
7	KM-92004-7009	Stud	2
8	KM-92009-2308	Screw	1
9	KM-92066-7002	Plug	1
10	KM-BPR4ES	Plug, Spark, (NGK), Solid	2
11	KM-92072-7003	Band	2
12	KM-92151-2097	Bolt, 12 x 30	1
13	KM-92200-7002	Washer	1
14	KM-130B0620	Bolt, Flanged	2
15	KM-224B0520	Screw, Pan Hd.	4
16	KM-311B0600	Nut, Hex	2
17	KM-510A5100	Key, Woodruff	1
18	KM-27010-7002	Switch, Oil Pressure	1

ENGINE CONTROL



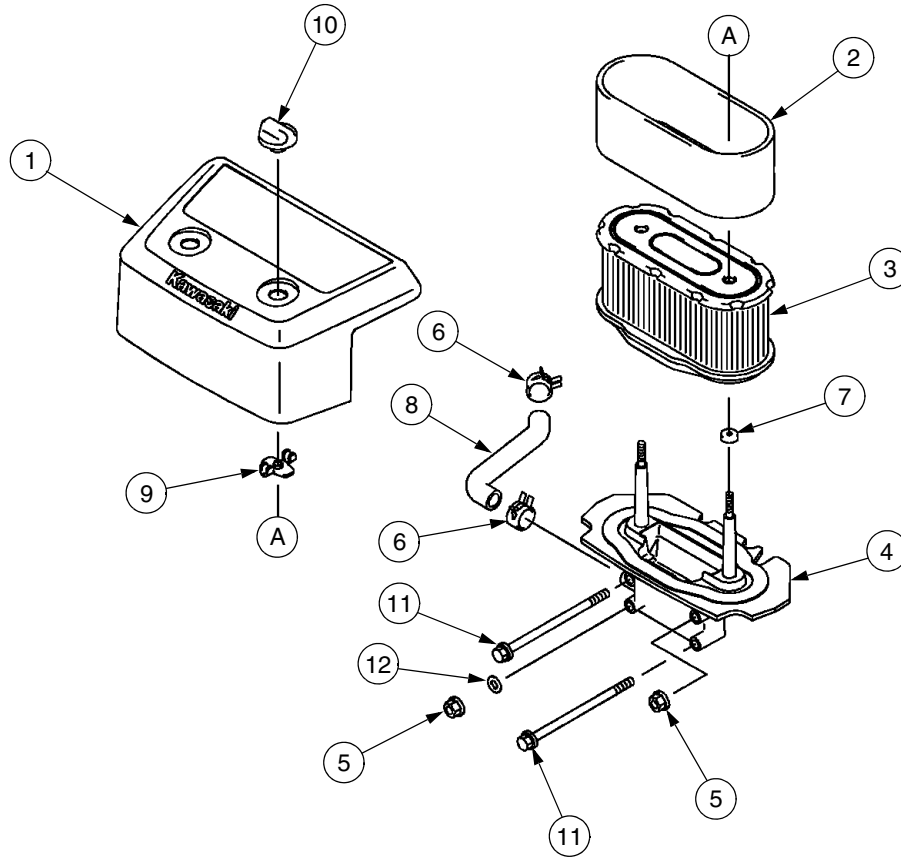
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13107-7013	Shaft	1
2	KM-13271-7018	Plate	1
3	KM-16169-7006	Link, Choke	1
4	KM-16171-7004	Link	1
5	KM-39129-7004	Spring, Governor	1
6	KM-49103-7004	Arm, Governor	1
7	KM-49113-7017	Panel, Control	1
8	KM-92145-7004	Spring	1
9	KM-92145-7005	Spring	1
10	KM-92145-7034	Spring	1
11	KM-92150-2182	Bolt, 5 x 18	2
12	KM-92151-7014	Bolt, 5 x 30	1
13	KM-92153-7005	Bolt, 6 x 35	1
14	KM-92170-7001	Clamp	2
15	KM-130B0612	Bolt, Flanged	2
16	KM-214B0408	Screw, Pan Hd.	2
17	KM-214B0412	Screw, Pan Hd.	1
18	KM-311B0600	Nut, Hex	1
19	KM-411B0600	Washer, Plain	1

CARBURETOR



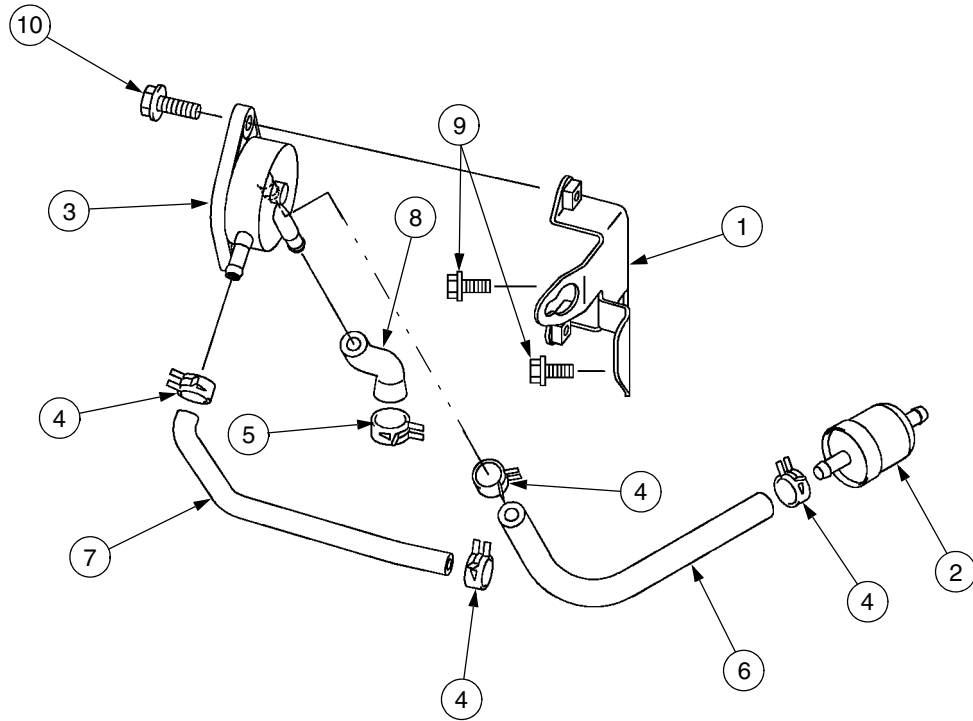
REF. NO.	PART NUMBER	DESCRIPTION	QTY.	REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11009-2056	Gasket	1	21	KM-92009-7003	Screw	6
2	KM-11060-7009	Gasket, Air Filter	1	22	KM-92009-7004	Screw	1
3	KM-11060-7011	Gasket, Manifold	2	23	KM-92009-7006	Screw, Drain	1
4	KM-11060-7024	Gasket, Carburetor	2	24	KM-92026-7010	Spacer	1
5	KM-11061-7037	Gasket	1	25	KM-92043-7014	Pin	1
6	KM-11061-7038	Gasket	1	26	KM-92055-7012	O-Ring	1
7	KM-11061-7039	Gasket	1	27	KM-92055-7013	O-Ring	2
8	KM-14091-7031	Cover	1	28	KM-92055-7014	O-Ring	1
9	KM-15003-7096	Carburetor Assembly	1	29	KM-92063-7051	Jet, Main, #104	1
10	KM-16025-7003	Valve, Throttle	2	30	KM-92063-7056	Jet, Main, #102	1
11	KM-16030-7004	Valve, Float	1	31	KM-92066-7009	Plug, Expansion	2
12	KM-16031-7003	Float	1	32	KM-92093-7001	Seal, D = 5.9	1
13	KM-16041-7021	Shaft, Carburetor	1	33	KM-92093-7002	Seal, D = 6.9	1
14	KM-16041-7023	Shaft, Carburetor	1	34	KM-92145-7010	Spring	1
15	KM-16073-7005	Insulator	1	35	KM-92145-7011	Spring	1
16	KM-16126-7015	Valve, Choke	1	36	KM-92152-7005	Collar	1
17	KM-16184-7017	Chamber, Float	1	37	KM-92172-7005	Screw	2
18	KM-16187-7002	Needle, Jet	2	38	KM-92172-7006	Screw	3
19	KM-21188-7003	Solenoid	1	39	KM-130B0620	Bolt, Flanged	4
20	KM-59076-7002	Manifold, Intake	1	40	KM-172G06105	Bolt, Stud	2

AIR FILTER



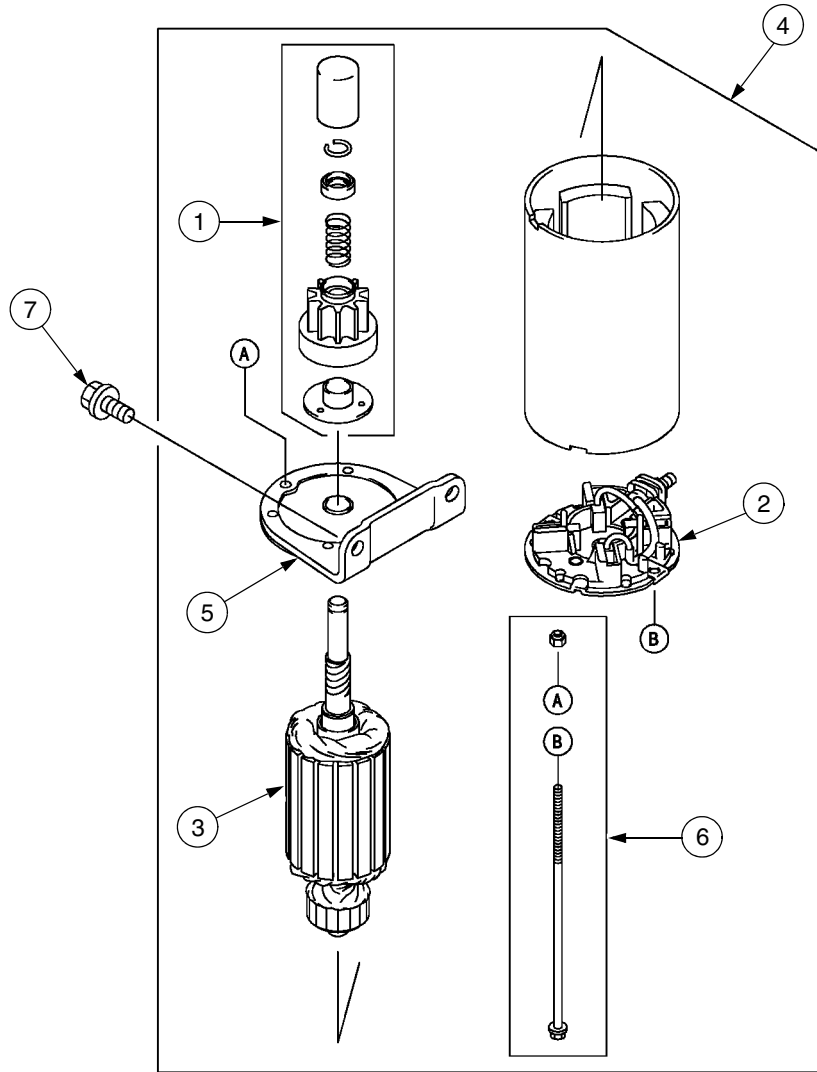
REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-11011-7003	Case, Air Filter	1
2	KM-11013-7009	Element, Air Filter	1
3	KM-11013-7027	Element, Air Filter	1
4	KM-16060-7014	Pipe, Intake	1
5	KM-92015-1193	Nut	2
6	KM-92037-2079	Clamp	2
7	KM-92055-7005	O-Ring	2
8	KM-92191-7006	Tube	1
9	KM-92210-7004	Nut	2
10	KM-92210-7015	Nut	2
11	KM-130B06105	Bolt, Flanged	3
12	KM-411B0600	Washer, Plain	1

FUEL FILTER/PUMP



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-23062-70049H	Bracket	1
2	KM-49019-7001	Filter, Fuel	1
3	KM-49040-7001	Pump, Fuel	1
4	KM-92170-2088	Clamp	4
5	KM-92170-7003	Clamp	1
6	KM-92191-7003	Tube. 6.35 x 12.7 x 160	1
7	KM-92191-7017	Tube	1
8	KM-92191-7027	Tube	1
9	KM-130B0616	Bolt, Flanged	2
10	KM-130B0620	Bolt, Flanged	2

STARTER



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	KM-13101-7003	Gear Assembly	1
2	KM-21039-7004	Brush	1
3	KM-21080-7001	Armature	1
4	KM-21163-7010	Starter Assembly	1
5	KM-39184-7004	Bracket	1
6	KM-92151-7013	Bolt	1
7	KM-130B0816	Bolt, Flanged	2